APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Leading Television Center of the USSR, by I.I. Govallo and Yu. B. Gruzdev, 26 pp. RUSSIAN, journal, Tekhnika Kino i Televideniya, No. 12, Moscow, Dec 67, pp. 3-14. JPRS 44,191

Sci-Navi.,Communications, Detection, and Countermeasure
Jan 68 349,929

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Resolution Theory for an Ideal Pickup Tube, by
B. V. Titkov. 14 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 12, 1967, pp 37-41.
AIR/FTD/TM-23-349-69

sci/electronics
apr 70

406,609

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Lunar Station Television Camera, by A. S. Selivanov, V. N. Govorov, et al. 12 pp.
RUSSIAN, per, Tekhnika Kino i Televedeniya, No 1, 1968, pp 9-17.
Jet Propulsion Laboratory
Sci. & Tech. Info Facility
CSSTI
JPL/Tran-LSIC-68
JPRS 45,374

sci/electronics
aug 69

388,632

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Resolution of Narrow Band Small Frame Television Systems, by V. I. Konchin, L. I.Khromov. 10 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 1, 1968, pp 43-46.
AIR/FTD/MT-24-03-70

sci/electronics
apr 70

406,632

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Peculiarities of Transfer Characteristics of a Differentiating Camera Tube, by I. V. Akhutin.
6 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 1, 1968, pp 47-49.
AIR/FTD/MT-24-336-69

sci/navigation
may 70

406,849

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Contour Tracking of Simple Figures by Means of Radius Vector Tracking Scan, by V. S. Chernyshev, V. A. Shalimov. 4 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 1, 1968, pp 50-51.
AIR/FTD/MT-24-336-69

sci/navigation
may 70

406,850

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Future Development of Television Broadcasting Equipment, by M.I. Krivosheyev, 13 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, Moscow, Feb 68, pp. 3-8.
JPRS 45,000

Sci-Navigation, Communications, Detection and Countermeasure
April 68 355,308

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Concerning the Precision of Densitometric Measurements, by Z. A. Belorusets, by L. K. Krupenin.
RUSSIAN, per, Tekh Kino i [redacted]vid, Vol 12, No 2, 1968, pp 22-26.
NLL Ref: 5888.4F (M.13126)

Sci-Math & Equip
Sept 69

391,082

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Experimental Investigation of a System of Automatic Focusing of Television Cameras, by G. I. Byalik, B. S. Timofeyev.
RUSSIAN, per, Tekhnika i Kino i Televideniya, No 2, 1968, pp 42-46.
AIR/FTD/MT-24-337-69

Sci-Elec
June 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Television Installation with Two-Dimensional Aperture, Correction, by I. N. Pustynskiy, V. F. Konovalov.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 2, 1968, pp 55-60.
AIR/FTD/MT-24-337-69

Sci-Elec
Jne 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Light Regime Regulation of Tubes During Telecine-Projection, by A.V. Vykhodets. 15 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 3,1968, pp 38-44. AIR/FTD/MT-24-338-69

sci/electronics
apr 70

406,646

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Automatic Recording of a Video Waveform, by M. I. Krivosheyev, R. L. Mareyn. 12 pp. RUSSIAN, per, Tekh Kino i Televideniya, No 3, 1968, pp 52-57.
AIR/FTD/HT-23-347-69

Sci-Elec
June 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Longitudinal and Transverse Characteristics of a Tube With Accumulation, by L. L. Polosin, V. B. Sidorkin. 5 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 3, 1968, pp 58-59.
AIR/FTD/MT-24-338-69

sci/electronics
apr 70

405,963

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

At Television Centers, by A. L. Levin. 5 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 3, 1968, pp 68-69.
AIR/FTD/MT-24-338-69

sci/electronics
apr 70

405,964

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Plasticization of Cellulose Acetate Motion Picture Film Support, by G. I. Braginskiy, N. I. Volynkin.
RUSSIAN, per, Tekhnika Kino i Televideniya, Vol 12, No 4, 1968, pp 14-18.
HTC-69-16044-14E

Sci-Math & Equip
Feb 70

402,963

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The Automatic Optical Focusing of a Television Camera, by A. N. Afanas'yev, V. A. Ivanov. 13 pp RUSSIAN, per, Tekhnika Kino i Televideniya, No 4, 1968, pp 33-38.
AIR/FTD/MT-23-348-69

sci/electronics
apr 7

406,607

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

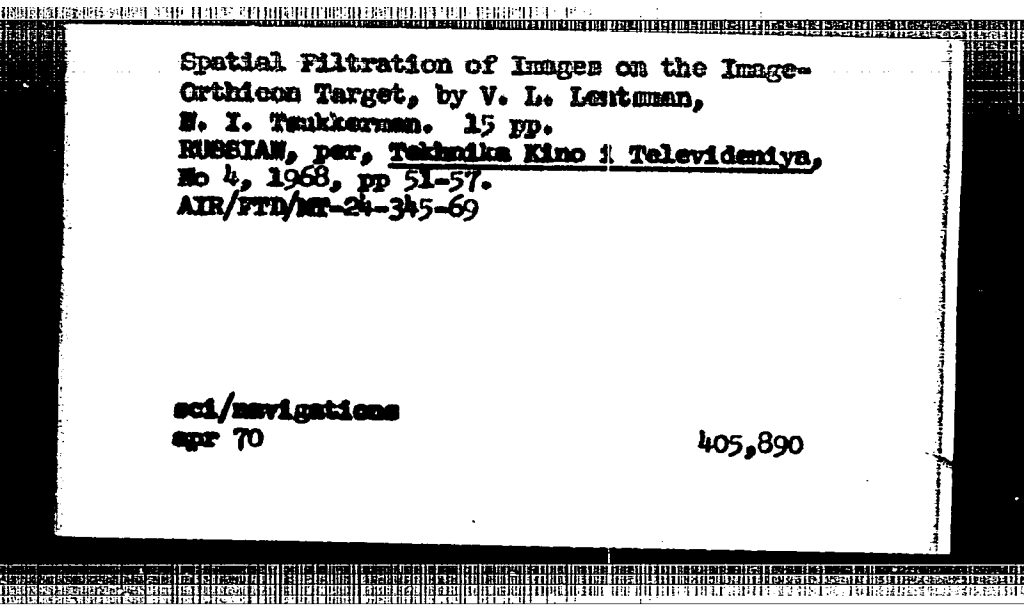
The Influence of the Operating Mode of a Vidicon on its Resolving Power, by M. S. Smavarin, Sh. Z. Tadzhibayev. 8 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 4, 1968, pp 39-42.
AIR/FTD/MT-23-348-69

sci/electronics
apr7 0

406,608

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



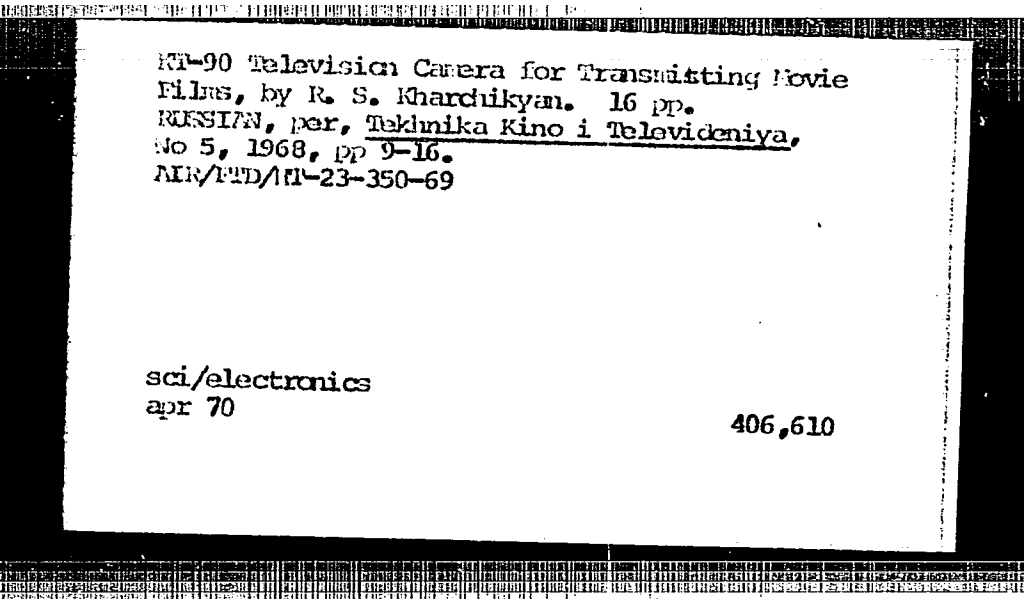
Spatial Filtration of Images on the Image-Orthicon Target, by V. L. Lentsman, M. I. Tsukkerman. 15 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 4, 1968, pp 51-57.
AIR/FTD/MT-24-345-69

sci/navigations
apr 70

405,890

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



IT-90 Television Camera for Transmitting Movie Films, by R. S. Kharchikyan. 16 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 5, 1968, pp 9-16.
AIR/TTD/IT-23-350-69

sci/electronics
apr 70

406,610

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Increasing the Stability of Frame and Line Scanning Generators, by P. N. Dimitraki. 6 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 5, 1968, pp 57-59.
AIR/FTD/MT-24-339-69

Sci-Mech
Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Investigation of the Erasing Process During Operation of a Vidicon in Single-line Pulse Mode, by S. B. Gurevich, M. Sh. Kubrik, 19 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 7, 1968, pp 61-68.
AIR/FTD/MT-24-340-69

Sci/Elec
May 70

407,741

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The Secon, a New Class of TV Camera Tube, by N. Ya. Venediktov, I. K. Maladkhov. 20 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 7, 1968, pp 72-78.
AIR/FTD/HT-23-346-69

sci/electonics
apr 70

406,606

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Qualitative Data Measurement Video Tape Recorder Television Channel, by M. I. Krovosheyev, A. V. Goncharov, 19 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 9, 1968, pp 6-15.
AIR/FTD-MT-24-341-69

Sci/Elec
May 70

407,740

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

LI-405 in a Regime of Pulse Illuminations, by
N. L. Artem'yev. 5 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 10, 1968, pp 45-46.
AIR/FTD/MT-24-342-69

sci/electronics
apr 70

406,642

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The Organization for Showing the Winter Olympic Games From Grenoble on Television, by
A. M. Barbanskiy. 19 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 10, 1968, pp 47-54.
AIR/FTD/TT-24-342-69

sci/electronics
apr 70

406,643

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Certain Peculiarities of Filming Movie Materials for Television, by V. P. Kantarev. 10 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 10, 1968, pp 55-57. AIR/FTD/MT-24-342-69

sci/electronics
apr 70

406,644

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Standardization and Normalization, by
F. S. Novick. 12 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 10, 1968, pp 58-61.
AIR/FTD/MT-24-342-69

sci/electronics
apr 70 406,645

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Sharpness of an Image Transmitted by Stroboscope to an Image Orthicon, by G. N. Gryazin. 10 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 11, 1968, pp 68-71.
AIR/FTD/MT-24-343-70

Sci-Elec
June 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Automatic Focusing of a Vidicon Beam, by
M. S. Samarin. 7 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 12, 1968, pp 48-50.
AIR/FTD-MT-24-344-69

sci/electronics
may 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

A Mobile Television Installation, by
S. I. Katayev, Yu. S. Anfimov, et al. 21 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 1, 1969, pp 39-48.
AIR/FTD/TT-24-346-69

sci/electronics
apr 70

406,641

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Memory Device on Vidicon, by G. A. Avanesov, A. G. Lapuk, et al. 12 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 2 1969, pp 48-52.
AIR/FTD/MP-24-04-70

sci/electronics
apr 70

406,633

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Experimental Dependence Investigation of Image Identification Probability, by N. N. Krasil'nikov, G. A. Nozdrankov, et al. 3pp RUSSIAN, per, Tekhnika Kino i Televideniya, No 2, 1969, pp 53-54.
AIR/FTD/MT-24-04-70

FTD MT-24-347-69

sci/navigation
apr 70 406,634

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Ultra Minature Vidicon Electron Gun, by
T. M. Sokolova. 2 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 2, 1969, pp 54
AIR/FTD/MT-24-04-70

sci/electronics
apr 70

406,635

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The Process of Accumulation in a Vidicon, by M. Sh. Rubrik, S. B. Gurevich. 11 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 3 1969, pp 39-42.
AIR/FTD-MT-24-348-69

sci/electronics
may 70 406,890

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Control of Interlaced Scanning in Television Cameras, by O. I. Yudzon. 12 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 3, 1969, pp 43-47.
AIR/FTD-MT-24-348-69

sci/electronics
may 70

406,891

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

"Kiev-16-E" Movie Camera. 3 pp.
RUSSIAN, per, Tekhnika Kino i Telovideniya,
No 3, 1969, pp 68.
AIR/FTD-MT-24-348-69

sci/electronics
may 70

406 292

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The Small Size Video Tape Recorder "MalakhIT",
by V. B. Ivanov, 13 pp.
RUSSIAN, per, Tekh Kino i Televideniya, No 4,
1969, pp 13-18.
AIR/FTD/MT-24-349-69

Sci/Comm
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

LI-218 Image Orthicon, by A. G. Matveyov, 5 pp.
RUSSIAN, per, Tekh Kino i Televideniya, No 4,
1969, pp 53-54.
AIR/FTD/MT-24-349-69

Sci/Comm
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The LI-415 Vidicons Under Conditions of Microsecond Illuminations, by A. V. Petrakov, A. Ye. Gershberg, 6 pp.
RUSSIAN, per, Tekh Kino i Televideniya, No 4, 1969, pp 55-56.
AIR/FTD/MT-24-349-69

SCI?COMM
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Measurement of Television Channels in the Color Subcarrier Region, by V. P. Dvorkovich, 7 pp. RUSSIAN, per. Tekh Kino i Televideniya, No 4, 1969, pp 57-59.
AIR/FTD/MT-24-349-69

Sci/Comm
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Television Method of Measuring the Speed of Movement, by R. M. Shumelov, 7 pp.
RUSSIAN, per, Tekh Kino i Televideniya, No 4, 1969, pp 60-62.
AIR/FTD/MT-24-349-69

Sci/Comm
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

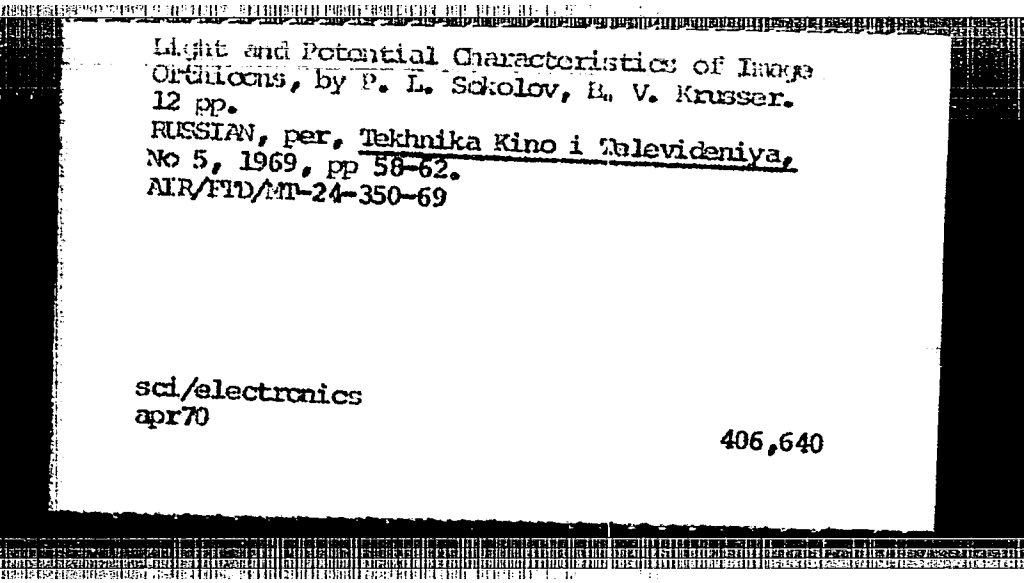
Use of Lasers in Television, by
D. I. Arkad'yev, B. N. Milinkis. 14 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 5, 1969, pp 52-57.
AIR/FTD/MT-24-350-69

sci/electronics
apr 70

406,639

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



Light and Potential Characteristics of Image Orthicons, by P. L. Sokolov, B. V. Krusser.
12 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 5, 1969, pp 58-62.
AIR/FTD/MT-24-350-69

sci/electronics
apr70

406,640

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Television Projection of a Supericonoscope, by
A. V. Vykhodets. 12 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 6, 1969, pp 38-41.
AIR/FTD-MT-24-351-69

sci/electronics
may 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Multilayer Photoelectric Image Converters, by
V. P. Golovikhina, 5 pp.
RUSSIAN, per. Tekh Kino i Televidoniya,
No 7, 1969, pp 64-66.
AIR/FTD/MT-24-352-69

Sci/Comm
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Three-Diemensional Display on a Stereotrone,
by V. N. Akimov, 6 pp.
RUSSIAN, per, Tekh Kino i Televideniya, 6 pp.
pp 54-55.
AIR/FTD/MT-24-269-69

Sci/Comm
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Friction Coefficients of Materials Used in Cinema Equipment, by I. S. Golod, V. B. Liberson, and V. F. Piyavskiy. 10 pp.
RUSSIAN, rpt, Tekhnika Kino i Televideniya, Vol 13, No 10, 1969, pp 15-18.
AIR/FTD/HT-23-718-70

April 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

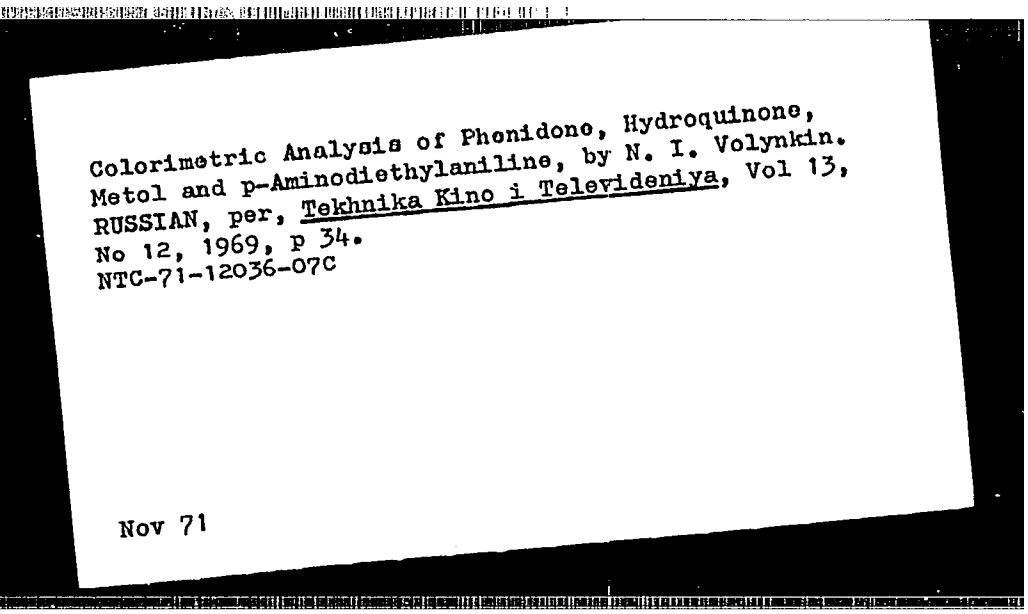
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

LI-419 Vidicon with Electrostatic Focusing and Magnetic Deflection, by Ya. Ya. Vanda, A. Ye. Gerahberg, et al. 8 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 11, 1969, pp 61-63.
AIR/FTD/HT-23-276-70

Sci-Elec
Sep 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



Colorimetric Analysis of Phenidone, Hydroquinone, Metol and p-Aminodiethylaniline, by N. I. Volynkin. RUSSIAN, per, Tekhnika Kino i Televideniya, Vol 13, No 12, 1969, p 34.
NTC-71-12036-07C

Nov 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Principles of Controlling the Surface Defomations of Light-modulating Layers, by V. P. Azovtsov, D. D. Sukravskiy. 15 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 12, 1969, pp 39-44.
AIR/FTD-HT-23-275-70

sci/navig
oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The Influence of the Frequency Characteristic of an Aperture Corrector on the Signal-to-Noise Ratio, by B. P. Khromoy, V. G. Balobanov. 6 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 12, 1969, pp 45-46.
AIR/FTD-HT-23-275-70

sci/nagiv
oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The LI-420 Vidicon With Electrostatic Focusing and Beam Deflection, by Ya. Ya. Vende, A. Ye. Gershberg. 7 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 12, 1969, pp 47-49.
AIR/FTD-HT-23-275-70

sci/navig
oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

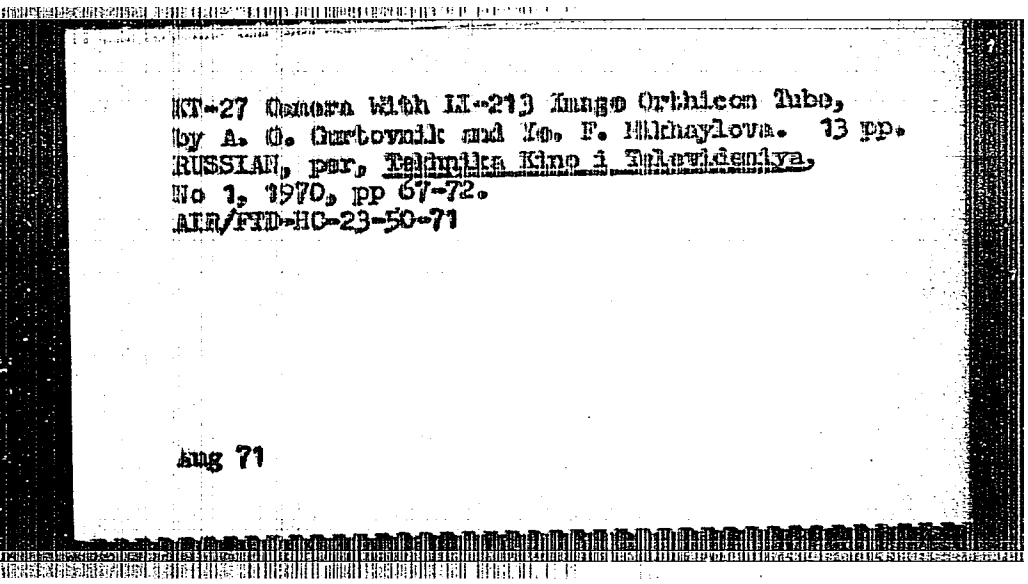
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Increasing the Resolving Power of a Television Convertor-Scanistor, by K. F. Berkovskaya, N. V. Kirillova. 5 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 12, 1969, pp 50-51.
AIR/FTD-HT-23-275-70

sci/navig
oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



LT-27 Camera With LI-213 Image Orthicon Tube,
by A. G. Gurtovnik and Yu. F. Mikhaylova. 13 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 1, 1970, pp 67-72.
AIR/FTD-HC-23-50-71

Aug 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Black and White Reversible Motion-Picture Film (Type OMT-N), by D. N. Nodenbov, Ye. V. Osnova, and L. R. Shaymardanova. 5 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 1, 1970, pp 73-74.
AIR/FTD/TC-23-51-71

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Investigation of Generation of Static Charge On Motion Picture Films, by L. G. Gross. RUSSIAN, per, Tekhnika Kino i Televideniya, Vol 14, No 2, 1970, pp 22-25.
NTC-71-10670-14E

Nov 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

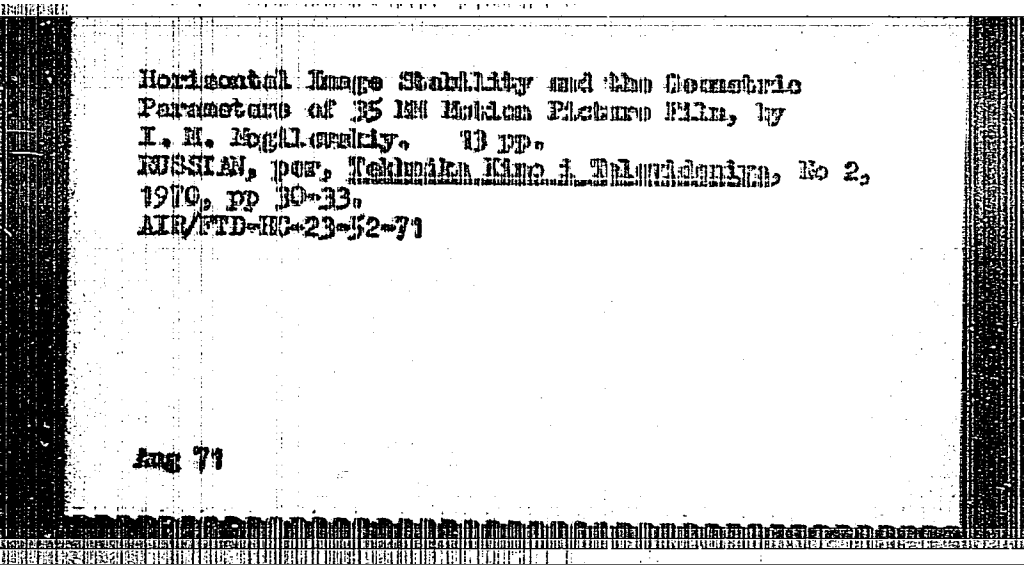
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Properties of Triacetate Films Containing High Boiling-Point Alcohols, by E. K. Podgorodetskii.
RUSSIAN, per, Tekhnika Kino i Televideniya, Vol 14, No 2, 1970, pp 26-29.
NTC-71-10216-14E

Nov 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

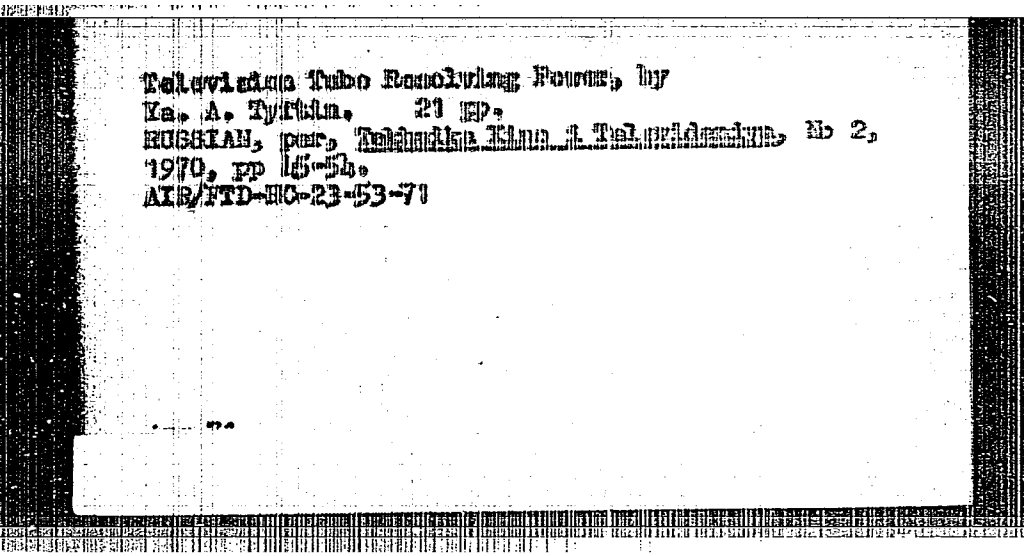


Horizontal Image Stability and the Geometric Parameters of 35 MM Motion Picture Film, by I. M. Mogil'nitskiy. 13 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 2, 1970, pp 30-33.
AIR/FTD-HC-23-52-71

Aug 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1


Television Tube Recording Room, by
Ya. A. Tyflin. 21 pp.
RUSSIAN, per, Tekhnika Kin i Televideniya, No 2,
1970, pp 45-54.
AIR/FTD-HC-23-53-71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

CONVERSION OF A PROCESSING MACHINE FOR DEVELO
PMENT OF COLOR PHOTOGRAPHIC MATERI

MELENKOV, O. LANGUAGE-RU COUNTRY-UR

TEKHNIKA KINO.TELEV., 1970, 14(2), PP. 73-74

FSTC-HT-23-1193-73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

A new Television Chamber KT-91, by
R. S. Khnrchikyan. 15 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 3,
1970, pp 10-17.
AIR/FTD-MTF MT-24-331-70

July 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

New Method of General Sensitometric Testing on Black-and-White Reversal Motion Picture and Photographic Films, by B. N. Modestov. RUSSIAN, per, Tekhnika Kino i Televideniya, Vol 14, No 3, 1970, pp 29-30.
NTC-71-15506-14E

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

A Photoregistor Sensor for Lens Focusing, by
A. P. Angaforov, A. M. Bratkov, et.al, 8 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 3, 1970,
pp 40-42
AIR/FTD-MT-24-332-70

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

A High-Precision Nonscanning Television System,
by N. I. Baklin and A. A. Gorshkov. 6 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 3, 1970, pp 43-48.
AIR/FTD-MT-24-333-70

Aug 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Dynamic and Working Characteristics of Super-Orthicons, by P. L. Sokolov and B. V. Krasnov. 8 pp.
RUSSIAN, par, Tekhnika Kino i Televideniya, No 3, 1970, pp 48-50.
AIR/FTD-MT-24-334-70

Aug 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Photoelectric Image Converters with Optical Commutation, by V. P. Golovikhina, V. F. Zolotarev, 5 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 3, 1970, pp 54-55
AIR/FTD-MT-24-335-70

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

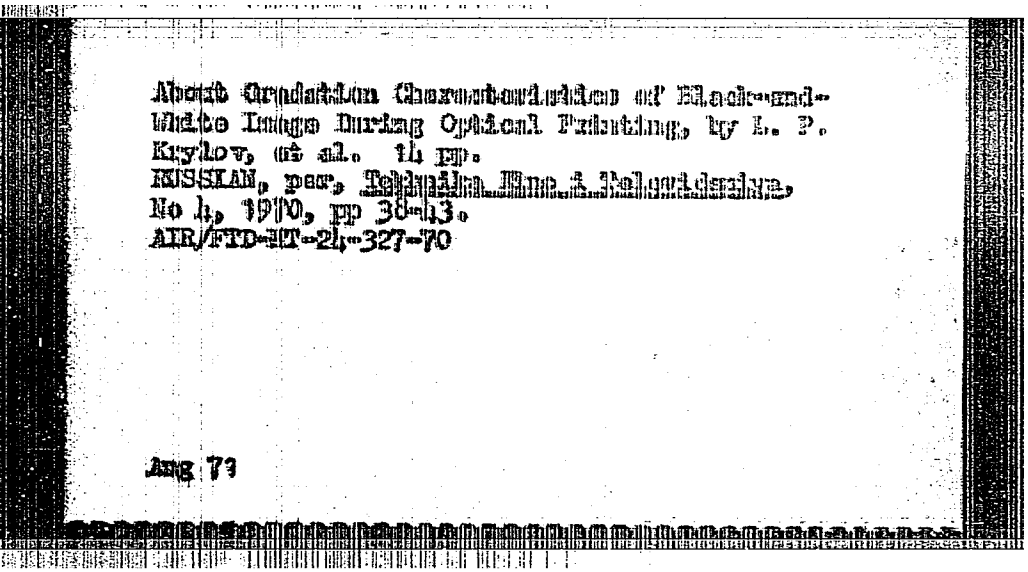
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Development of USSR Television Broadcasting
Outlined, by G. M. Sorokin, 9 pp.
RUSSIAN, por, Tekhnika Kino i Televideniya,
Moscow, No 6, 1970, pp 11-18,
JPRS 50706

Sci-Elect & Elect Engr
2Jun 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



About Optimum Correspondence of Black-and-White Image During Optical Printing, by L. P. Kuykov, et al. 14 pp.
KUSSIAN, per, Tekhnika Kino i Telovideniya, No 4, 1970, pp 38-43.
AIR/FTD-HT-24-327-70

Aug 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Regulation of the Permissible Drop in the Brightness of the Object of a Television Transmission, by G. R. Shekhparanyants. 10 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 4, 1970, pp 57-60.
AIR/FTD/MT-24-328-70

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

A Study of the Signal-Noise Ratio of a Photo-multiplier, by V. S. Gdalin, N. V. Dunayevskaya, et.al, 6 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 4, 1970, pp 64-65.
AIR/FTD-MT-24-329-70

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The PTU-80 Television Unit, by I. N. Pushynskiy, V. F. Kanovalov, et al. 11 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 1, 1970, pp 66-69.
AIR/FTD/HT-24-330-70

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

A Review of 1969 Works in Cinema Engineering,
by Ye. V. Savitskiy, S. N. Sonn, and A. V.
Tikhomirova. 80 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 5, 1970, pp 3-36.
AIR/FTD/HT-24-341-70

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

The Transmission of Light-Shadow Contrasts During Television Projection, by A. P. Surmanov, et al.
17 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya,
No 5, 1970, pp 49-54.
AIR/FTD-MT-24-342-70

Apr 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Dynamic Characteristics of Human Sight, by A. A. Avor'yanov and V. S. Babenko. 10 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 5, 1970, pp 60-63.
AIR/FTD-HT-24-343-70

Aug 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Measurement of Frequency-contrast Characteristics of Motion-picture Films, by K. V, Vondrovskiy. Yu. S. Andreyev. 16 pp.
RUSSIAN, per. Tekhnika Kino i Televideniya, No 6, 1970, pp 18-24.
AIR/FTD-MT-24-294-70

may 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Fundamental Parameters of Image Test Films, by Yo. L. Nol'skiy, 9 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 6, 1970, pp 28-31. AIR/FTD-MT-24-295-70

Jun 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Transmitting and Receiving Television Tubes, by
A. P. Nefed'yev, V. A. Urvalov. 15 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 6, 1970,
pp 45-49.
AIR/FTD-MT-24-296-70

apr 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Motion Picture and Television Engineering, (Selected Articles). 18 pp.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 6, 1970, pp 51-57.
AIR/FTD-MT-24-297-70

may 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

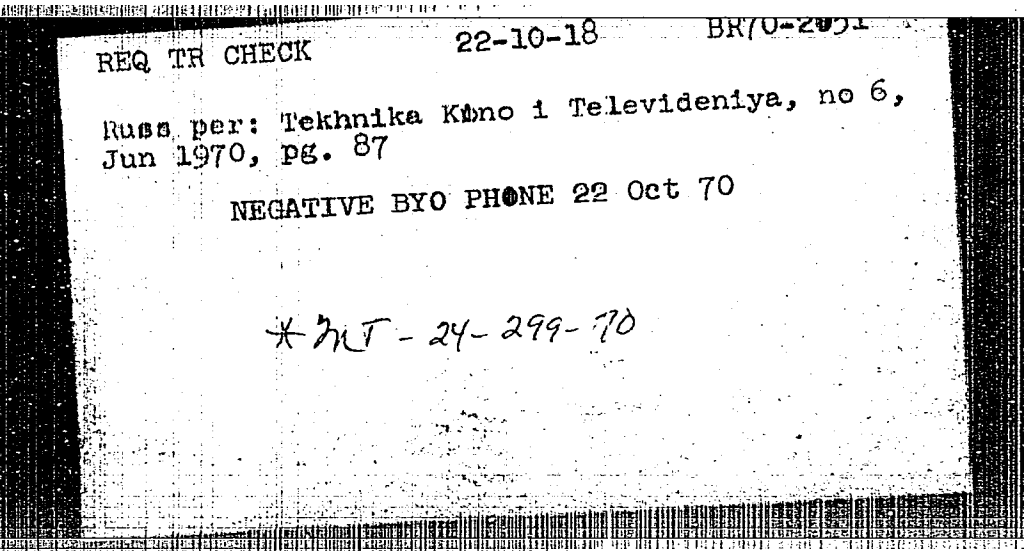
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Phosphor Noises Compensation in a Projection Tube, by A. M. Tyukanov and V. N. Klarlanov. 9 pp. RUSSIAN, mpb, Tekhnika Kino i Televideniya, No 6, 1970, pp 62-65. AIR/FTD/HT-24-298-70

April 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



REQ TR CHECK 22-10-18 BR70-2051

Russ per: Tekhnika Kino i Televideniya, no 6, Jun 1970, pg. 87

NEGATIVE BYO PHONE 22 Oct 70

*ZLT-24-299-70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

INCREASING THE LIGHT SENSITIVITY OF TSP-8R FI
LM DURING PROCESSING

TIKHONOVICH, S. LANGUAGE-RU COUNTRY-UR

TEKHNIKA KINO I TELEVIDENIYA, NO. 7, 1970, PP
. 41-46

FSTC-HT-23-1226-73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

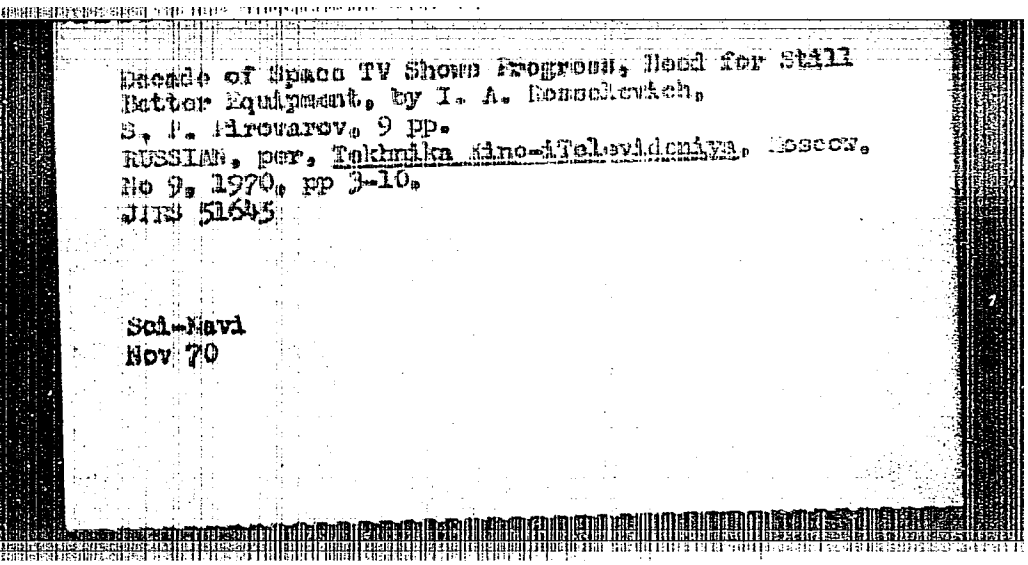
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Methods for Measuring Frequency Deviations in the SECAM System, by Yu. V. Ahsentov, Yu. G. Lyubimov, 11 pp.
RUSSIAN, per. Tekhnika kino i Televideniya, Moscow, No 8, 1970, pp [illegible]
JPRS 51918

Sci-Tech
Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1



Decade of Space TV Shows Progress, Need for Still Better Equipment, by I. A. Domoshevskiy, S. P. Pirovarov, 9 pp.
RUSSIAN, per, Tekhnika Kino-iTelevideniya, Moscow, No 9, 1970, pp 3-10.
JPRS 51645

Sci-Navi
Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Coder in the Secam Color Television System,
by I. N. Dumbadze, N. D. Lebedeva, 32 pp,
RUSSIAN, per, Tekhnika Kino i Televideniya,
Moscow, No 9, Sept 1970, pp 52-57,
JPRS 51782

Sci-Elec
Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Stereotelevision System Using Time Parallax, by
P. V. Shmakov, V. Ye. Dubakunskiy, 5 pp.
RUSSIAN, pub. Tekhnika Kino i Televideniya,
Moscow, No 9, Sept 1970, pp 62-65.
JPRS 51782

Sci-Elec
Dec 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

On Cameras for Coloured Television, by K. Vambera,
10 pp.
RUSSIAN, per, Tekhn. Kino, No 2, 1971, pp 46-52.
GB/DEFDRIC/Tr-2521-71
LTC 72-13416-14E

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Cableless Transmission of Television Signals Under Water, by G. I. Vlasov, S. P. Pivovarov, 8 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, No 2, 1971, pp 64-66.
Dept of Navy NIC Tr 3198
NAV/NIC

May 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Calculation Verification Method for Sensitometers, by Z. Belorusetz. RUSSIAN, per, Tekhnika Kino i Televideniya, No 3, 1971, pp 34-36.
NTC 72-10672-14E

May 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

V. M. Khorzehnev

Time-Base Generators for a Vidicon.
RUSSIAN, per, Tekhnika Kino i Televideniya, No 5,
1971, pp 64-65
NTC 72-13417-09C

Oct 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

N. A. Grishin

Effect of Heat Treatment of a Triacetate Base on its Physical and Mechanical Properties.
RUSSIAN, per, Tekhnika Kino i Televideniya,
Vol 15, No 6, 1971, pp 26-27
NTC 72-12768-14E

sept 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

REQ TR CHECK 19-5-1 TFC7

INVESTIGATION OF PROPERTIES OF VEI-3 EOP FOR INFRARED CINEMATOGRAPHY AND (2) EFFECT OF MODE OF OPERATION OF A SUPERORTHICON ON SIGNAL/NOISE RATIO
SHCHADRONOV, B. V., SOKOLOVA, P. L.
UR-TEKHNIKA KINO I TELEVIDENIYA, July 1971, pp 14-19 and 65-67

Process in as
H572-23-1327

Negative
1 June 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

NEW TSP-10 COLOR POSITIVE FILM

ANDREYANOV, V. LANGUAGE-RU COUNTRY-UR

TEKHNIKA KINO I TELEVIDENIYA, NO. 9, 1971, PP
. 7-10

FSTC-HT-23-1196-73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Moscow Central Equipment Television Technical Center, by N. G. Galakhova, L. K. Vovnl, 12 pp. RUSSIAN, per, Tekhnika Kino i Televideniya, Moscow, No 10, Oct 1971, pp 50-56. JPRS 55033

Jan 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

REQ TR CHECK 19-5-3 TFC9

INCREASE IN RESOLVING POWER AND DECREASE OF DISTORTION IN TUBES
GORELIK, S. L., GORELOV, A. A.
UR-TEKHNIKA KINO I TELEVIDENIYA, Oct 1971, pp 57-60

Process in as HT72-23-1269

Negative 1 June 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Development of Television in 1971-1975, by
L. S. Makeakov, 7 pp.
RUSSIAN, per. Tekhnika Kino i Televideniya,
Moscow, No 11, Nov 1971, pp 3-5.
JPRS 54834

Jan 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

REQ TR CHECK 29-5-1 TFD1

(1)DECREASE IN SCANNING IRREGULARITY IN TRANSMITTING TV TUBES and (2) A COMPARISON OF VARIOUS VARIANTS OF STEREO TV SYSTEMS
TURCHENKOV, L. P., SHUMLYAER, V.S.
UR-TEKHNIKA KINO I TELEVIDENIYA, Nov 1971, pp 52-55 and 59-61

Process in as
HS72-23-1326
Negative
1 June 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

Motion picture and television engineering (Selected articles). 29 pp.
RUSSIAN, Tekhnika Kino i Televideniya, No 12, 1971, pp 18-23; 42-46; 50-51
AIR/FTD-HT-23-1348-72

jan 73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1

N. A. Golop

Target Conductance and Vidicon Resolution. 5 pp
RUSSIAN, per, Tekhnika Kino-i Televideniya,
No 12, 1971, pp 50-51.
NTC 72-14050-14E
GB/DEFDRIC-Tr-2759-72

Dec 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301000003-1